

INFORMATION DISCLOSURE CITATION (Use separate sheets if necessary) Page 1 of 4	ATTY. DOCKET NO. 16410-108	SERIAL NO. 09/884,528
	APPLICANT WASYN CZUK, Oleg, et al.	
	FILING DATE June 19, 2001	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>aynl</i>	4,456,994	06/26/1984	Segarra	371 714	16 33	
<i>aynl</i>	4,506,324	03/19/1985	Healy	364 703	200 21	
<i>aynl</i>	5,251,159	10/05/1993	Rowson	364 703	578 14	
<i>aynl</i>	5,519,848	05/21/1996	Wloka et al.	395 703	500 13	
<i>aynl</i>	5,640,504	06/17/1997	Johnson, Jr.	395 714	182.02 4	
<i>aynl</i>	5,680,551	10/21/1997	Martino, II	395 709	200.15 226	
<i>aynl</i>	5,715,184	02/03/1998	Tyler et al.	364 703	578 15	
<i>aynl</i>	5,768,160	06/16/1998	Kakegawa	364 703	578 16	
<i>aynl</i>	5,774,693	06/30/1998	Hsu et al.	395 703	500 22	
<i>aynl</i>	5,784,612	07/21/1998	Crane et al.	395 713	653 100	
<i>aynl</i>	5,793,968	08/11/1998	Gregerson et al.	395 709	200.39 209	
<i>aynl</i>	5,794,005	08/11/1998	Steinman	395 703	500 17	
<i>aynl</i>	5,801,938	09/01/1998	Kalantery	364 700	131 2	
<i>aynl</i>	5,826,060	10/20/1998	Santoline et al.	395 703	500 6	
<i>aynl</i>	5,845,116	12/01/1998	Saito et al.	395 718	673 103	
<i>aynl</i>	5,850,345	12/15/1998	Son	364 703	578 17	
<i>aynl</i>	5,862,366	01/19/1999	Schmidt et al.	395 703	500 21	
<i>aynl</i>	5,881,267	03/09/1999	Dearth et al.	395 703	500 27	
<i>aynl</i>	5,909,542	06/01/1999	Paquette et al.	395 709	200.33 203	
<i>aynl</i>	5,910,903	06/08/1999	Feinberg et al.	364 703	578 6	

Class/sub updated by PPD

EXAMINER <i>aynl Sharon</i>	DATE CONSIDERED 3/23/06
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Page 2 of 4	ATTY. DOCKET NO. 16410-108	SERIAL NO. 09/884,528
	APPLICANT WASYNCZUK, Oleg, et al.	
	FILING DATE June 19, 2001	GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>Cypel</i>	5,983,265	11/09/1999	Martino, II	709	206	
<i>Cypel</i>	5,999,734	12/07/1999	Willis et al.	395 717	706 149	
<i>Cypel</i>	6,053,947	04/25/2000	Parson	703	14	
<i>Cypel</i>	6,106,297	08/22/2000	Pollak et al.	434	16	
<i>Cypel</i>	6,134,514	10/17/2000	Liu et al.	703	17	
<i>Cypel</i>	6,163,801	12/19/2000	O'Donnell et al.	709	213	
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Page 3 of 4		Atty. Docket No. 16410-108	Serial No. 09/884,528
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		Filing Date June 19, 2001	Group
Examiner Initial		PUBLICATION	
Cyrol		L. Birta, O. Abou-Rabia; <i>Parallel Block Predictor-Corrector Methods for Ode's</i> ; IEEE Trans. Computers, C-36:3 (March, 1987)	
Cyrol		O. Abou-Rabia, L.G. Birta, M. Chen; <i>A Comparative Evaluation of the BPC and PPC Methods for the Parallel Solution of Ode's</i> ; Trans. Soc. for Computer Sim.; 6:4:pp 265-290	
Cyrol		M.L. Crow, M. Illie; <i>The Parallel Implementation of the Waveform Relaxation Method for Transient Stability Simulations</i> ; IEEE Trans. Power Systems; 5:3:pp 922-932 (August, 1990)	
Cyrol		H. Mori, K. Takeda; <i>Parallel Simulated Annealing for Power System Decomposition</i> ; IEEE Trans. Power Systems; 9:2:pp 785-795 (May, 1994)	
Cyrol		K. K. Fung, et al.; <i>Concurrent Simulation of Decouple Power Electronics Circuits</i> Euro. Power Elec.; 18-23 (Sept. 1993)	
Cyrol		L.G. Birta, M. Yang; <i>Some Stepsize Adjustment Procedures for Parallel ODE Solvers</i> ; Trans. Soc. for Computer Sim., 12:4:pp 303-324	
Cyrol		N. Huu Cong; <i>A Parallel DIRK Method for Stiff Initial-Value Problems</i> ; J. Comp. and Appl. Math., 54:pp 121-127 (1994)	
Cyrol		P.J. van der Houwen et al.; <i>Parallel Iteration Across the Steps of High-Order Runge-Kutta Methods for Nonstiff Initial Value Problems</i> ; J. of Comp. and Appl. Math., 60:pp 309-329 (1995)	
Cyrol		W.A. van der Veen; <i>Step-Parallel Algorithms for Stiff Initial Value Problems</i> ; Comp. in Math. Appl.; 30:11:pp 9-23 (1995)	
Cyrol		J.J.B. de Swart, J.G. Blom; <i>Experiences with Sparse Matrix Solvers in Parallel ODE Software</i> ; Comp. In Math. Appl.; 31:9:pp43-55 (1996)	
Cyrol		I.M. Llorente, et al.; <i>Some Aspects About the Stability of Scientific Applications on Parallel Architectures</i> ; Parallel Comp. 22:pp 1169-1195 (1996)	
Cyrol		P. Amodio, L. Brugnano; <i>A Note on the Efficient Implementation of Implicit Methods for ODEs</i> ; J. of Comp. and Appl. Math.; 87:pp 1-9 (1997)	
Cyrol		L.G. Birta and L. Yang; <i>Some P(EC)^mE Methods for Parallel Solution of ODEs</i> ; Math and Comp. in Sim.; 43:pp 171-182 (1997)	
Cyrol		I. Martin, F. Tirado; <i>Relationships Between Efficiency and Execution Time of Full Multigrid Methods on Parallel Computers</i> ; IEEE Trans. Parallel and Dis. Sys.; 8:6:pp 562-573 (June, 1997)	
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Cyrol		J. Huang, et al.; <i>A Model and Design of a Fully Distributed Computing Environment for Virtual Reality</i> ; IEEE, pp 160-168 (March, 1997)	
Cyrol		Z. Yao, et al.; <i>Power System Simulation by an Improved WRM</i> ; IEEE Int'l. Conf. on Control Appl.; pp 80-585 (October 5-7, 1997)	
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Examiner Initial	PUBLICATION		
Agul	S. Veseli; <i>Multidimensional Integration in a Heterogeneous Network Environment</i> ; Comp. Physics Comm.; 108:pp 9-19 (1998)		
Agul	N. Abdel-Jabbar, et al.; <i>A Partially Decentralized State Observer and Its Parallel Computer Implementation</i> ; Ind. Eng. And Chem. Res.; 37:pp 2741-2760 (1998)		
Agul	H. Vin; <i>Supporting Next-Generation Distributed Applications</i> ; IEEE Project Reports, pp 78-83 (July-Sept., 1998)		
Agul	E. deDoncker, et al.; <i>Large-Scale Parallel Numerical Integration</i> ; J. of Comp. and Appl. Math. 112:pp 29-44 (1999)		
Agul	P.J. van der Houwen and E. Messina; <i>Parallel Adams Methods</i> ; J. of Comp. and Appl. Math.; 101:pp 153-165 (1999)		
Agul	N. Abdel-Jabbar, et al.; <i>A Multi-rate Parallel-Modular Algorithm for Dynamic Process Simulation Using Distributed Memory Multicomputers</i> ; Comp. and Chem. Eng.; 23:pp 733-761 (1999)		
Agul	M. Pruetim, et al.; <i>An Environment to Develop Parallel Code for Solving Partial Differential Equation-Based Problems</i> ; J. of Sys. Arch.; 45:pp 543-554 (1999)		
Agul	T. Kato and T. Kataoka; <i>Circuit Analysis by a New Multirate Method</i> ; Elec. Eng. In Japan; 126:4:pp 55-62 (1999)		
Agul	L. Pollini and M. Innocenti; <i>A Synthetic Environment for Dynamic Systems Control and Distributed Simulation</i> ; IEEE Con. Sys. Mag.; pp 49-61 (April, 2000)		
Agul	H. Zhang; <i>A Note on Windowing for the Waveform Relaxation</i>		
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Agul	T. Sterling, et al.; <i>Beowulf: A Parallel Workstation for Scientific Computation</i>		
Agul	C. Reschke, et al.; <i>A Design Study of Alternative Network Topologies for the Beowulf Parallel Workstation</i>		
Agul	T. Sterling, et al.; <i>Communication Overhead for Space Science Applications on the Beowulf Parallel Workstation</i>		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/884,528
				Filing Date	June 19, 2001
				First Named Inventor	Oleg Wasynczuk et al.
				Group Art Unit	2123
Examiner Name	Ayal I. Sharon				
Sheet	1	of	1	Attorney Docket No.	31122-8

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published	T ²
<i>Ayal</i>		Dommel, <i>Digital Computer Solution of Electromagnetic Transients in Single- and Multiphase Networks</i> , IEEE Transactions on Power Apparatus and Systems, Vol. PAS-88, No. 4, April 1969	<input type="checkbox"/>
<i>Ayal</i>		Masuzawa, Fukui, and Smith, <i>Cardiovascular simulation Using a Multiple Modeling Method on a Digital Computer-Simulation of Interaction Between the Cardiovascular System and Angiotensin II</i> , Little, Brown and Company, 1992	<input type="checkbox"/>
<i>Ayal</i>		Quinn, <i>Parallel Computing: Theory and Practice</i> , McGraw-Hill Series in Computer Science, 1994	<input type="checkbox"/>
<i>Ayal</i>		Burrage, <i>Parallel and Sequential Methods for Ordinary Differential Equations</i> , Oxford Press, 1995	<input type="checkbox"/>
<i>Ayal</i>		Ferscha, <i>Parallel and Distributed Simulation of Discrete Event Systems</i> , Handbook of Parallel and Distributed Computer, McGraw-Hill, 1995	<input type="checkbox"/>
<i>Ayal</i>		MPI-2: <i>Extensions to the Message-Passing Interface</i> , Message Passing Interface Forum, University of Tennessee, Knoxville, Tennessee, 1995, 1996, 1997	<input type="checkbox"/>
<i>Ayal</i>		Xavier and Iyengar, <i>Introduction to Parallel Algorithms</i> , Wiley Series on parallel and Distributed Computing, 1998	<input type="checkbox"/>

Examiner Signature	<i>Ayal Sharon</i>	Date Considered	3/23/06
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